

## **Application Data Sheet**

### **Application Information**

Application number::

Filing Date::

Application Type:: Regular

Subject Matter:: Utility

Suggested classification::

Suggested Group Art Unit::

CD-ROM or CD-R??::

Number of CD disks::

Number of copies of CDs::

Sequence Submission::

Computer Readable Form (CRF)?::

Number of copies of CRF::

Title:: Directly Modulated Optical Module and Method  
for Driving Semiconductor Laser Included  
Therein

Attorney Docket Number:: 16869N-089000US

Request for Early Publication:: No

Request for Non-Publication:: No

Suggested Drawing Figure::

Total Drawing Sheets:: 11

Small Entity?:: No

Latin name::

Variety denomination name::

Petition included?:: No

Petition Type::

Licensed US Govt. Agency::

Contract or Grant Numbers One::

Secrecy Order in Parent Appl.: No

**Applicant Information**

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Japan  
Status:: Full Capacity  
Given Name:: Norio  
Middle Name::  
Family Name:: CHUJO  
Name Suffix::  
City of Residence:: Tokyo  
State or Province of Residence::  
Country of Residence:: Japan  
Street of Mailing Address:: c/o Hitachi, Ltd.  
Postal Address Line Two:: Intellectual Property Group  
Postal Address Line Three:: New Marunouchi Bldg. 5-1,  
Postal Address Line Four:: Marunouchi 1-chome, Chiyoda-ku  
City of Mailing Address:: Tokyo  
State or Province of mailing address::  
Country of mailing address:: Japan  
Postal or Zip Code of mailing address:: 100-8220

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Japan  
Status:: Full Capacity  
Given Name:: Osamu  
Middle Name::  
Family Name:: KAGAYA  
Name Suffix::  
City of Residence:: Tokyo  
State or Province of Residence::  
Country of Residence:: Japan  
Street of Mailing Address:: c/o Hitachi, Ltd.  
Postal Address Line Two:: Intellectual Property Group  
Postal Address Line Three:: New Marunouchi Bldg. 5-1,

Postal Address Line Four:: Marunouchi 1-chome, Chiyoda-ku  
City of Mailing Address:: Tokyo  
State or Province of mailing address::  
Country of mailing address:: Japan  
Postal or Zip Code of mailing address:: 100-8220

### **Correspondence Information**

Correspondence Customer Number:: 20350

### **Representative Information**

Representative Designation::	Representative Number::	Representative Name::
Primary	27,431	Robert C. Colwell

### **Domestic Priority Information**

Application:: Continuity Type:: Parent Application:: Parent Filing Date::

### **Foreign Priority Information**

Country::	Application number::	Filing Date::
Japan	2003-060223	03/06/03

### **Assignee Information**

Assignee Name:: OpNext Japan, Inc.  
Street of mailing address:: 216 Totsuka-cho, Totsuka-ku, Yokohama-shi  
City of mailing address:: Kanagawa  
State or Province of mailing address::  
Country of mailing address:: Japan  
Postal or Zip Code of mailing address::